

Date - 22-06-2021

CLASS- 5TH

SUBJECT- MATHEMATICS

EX. 3.1

Q6- Convert the following into improper fractions:

$$(a) \quad 3\frac{4}{5} = \frac{5 \times 3 + 4}{5} = \frac{15 + 4}{5} = \frac{19}{5} \text{ Ans.}$$

$$(b) \quad 5\frac{1}{7} = \frac{7 \times 5 + 1}{7} = \frac{35 + 1}{7} = \frac{36}{7} \text{ Ans.}$$

Q7- Find three equivalent fractions of each of the following:

$$(a) \quad \frac{2}{5}$$

$$\frac{2 \times 2}{5 \times 2} = \frac{4}{10}, \quad \frac{2 \times 3}{5 \times 3} = \frac{6}{15}, \quad \frac{2 \times 4}{5 \times 4} = \frac{8}{20}$$

$\frac{4}{10}$, $\frac{6}{15}$ and $\frac{8}{20}$ are equivalent fractions.

$$(b) \quad \frac{3}{4}$$

$$\frac{3 \times 2}{4 \times 2}, \quad \frac{3 \times 3}{4 \times 3}, \quad \frac{3 \times 4}{4 \times 4}$$

$\frac{6}{8}$, $\frac{9}{12}$, $\frac{12}{16}$ are equivalent fractions.

Note:- Do Q6-c, d and e parts and
Q7- (c), (d) and (e) parts in homework.